

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 17:35
 Operator : AJ\MA
 Sample : N4724-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-01-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 17:48:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.621	2.891	85398916	34158818	17.774	19.489
2)	SA Decachlor...	9.507	8.094	43396764	32878743	21.869	19.762
Target Compounds							
3)	L1 AR-1016-1	4.863f	0.000	2318700	0	18.508	N.D. #
4)	L1 AR-1016-2	4.863	0.000	2318700	0	12.754	N.D. #
5)	L1 AR-1016-3	4.932	4.178f	1233575	1253077	11.563	28.878 #
6)	L1 AR-1016-4	5.027	0.000	457651	0	5.287	N.D. #
7)	L1 AR-1016-5	5.345	4.454	2439038	485070	32.152	11.492 #
8)	L2 AR-1221-1	3.874f	0.000	545331	0	10.120	N.D. #
9)	L2 AR-1221-2	3.932	3.191	1129007	582949	28.811	38.588 #
10)	L2 AR-1221-3	4.024	0.000	421249	0	3.543	N.D. #
11)	L3 AR-1232-1	4.024	0.000	421249	0	4.379	N.D. #
12)	L3 AR-1232-2	4.552	0.000	7880284	0	179.091	N.D. #
13)	L3 AR-1232-3	4.863	4.178f	2318700	1253077	28.875	68.597 #
14)	L3 AR-1232-4	5.027	4.283	457651	1234321	12.181	82.415 #
15)	L3 AR-1232-5	0.000	4.454	0	485070	N.D.	27.831 #
16)	L4 AR-1242-1	4.863f	0.000	2318700	0	22.145	N.D. #
17)	L4 AR-1242-2	4.863	0.000	2318700	0	15.254	N.D. #
18)	L4 AR-1242-3	4.932	4.178f	1233575	1253077	13.750	34.593 #
19)	L4 AR-1242-4	5.027	4.283	457651	1234321	6.307	38.162 #
20)	L4 AR-1242-5	0.000	4.833	0	510208	N.D.	12.193 #
21)	L5 AR-1248-1	4.863f	0.000	2318700	0	28.698	N.D. #
23)	L5 AR-1248-3	5.345	4.283	2439038	1234321	22.844	25.494
24)	L5 AR-1248-4	0.000	4.454	0	485070	N.D.	8.248 #
26)	L6 AR-1254-1	5.748	4.833	1618187	510208	15.255	5.802 #
28)	L6 AR-1254-3	6.368	0.000	1870324	0	12.228	N.D. #
29)	L6 AR-1254-4	0.000	5.616f	0	407852	N.D.	5.131 #
30)	L6 AR-1254-5	0.000	6.081	0	284588	N.D.	2.574 #
32)	L7 AR-1260-2	6.839	5.735	334352	265509	2.515	2.606
33)	L7 AR-1260-3	7.225	5.896	686941	356888	7.001	3.771 #
34)	L7 AR-1260-4	7.468	0.000	328015	0	3.028	N.D. #
35)	L7 AR-1260-5	7.810	6.661	718289	585528	3.425	3.062
36)	L8 AR-1262-1	7.225	0.000	686941	0	5.159	N.D. #
37)	L8 AR-1262-2	7.810	0.000	718289	0	3.161	N.D. #
38)	L8 AR-1262-3	8.122	6.969	325491	328477	2.081	4.136 #
39)	L8 AR-1262-4	0.000	7.027	0	376397	N.D.	2.443 #
40)	L8 AR-1262-5	0.000	7.567	0	159267	N.D.	2.191 #
41)	L9 AR-1268-1	8.122	6.969	325491	328477	1.175	1.407
42)	L9 AR-1268-2	0.000	7.027	0	376397	N.D.	1.712 #
43)	L9 AR-1268-3	8.427	0.000	94675	0	0.429	N.D. #
44)	L9 AR-1268-4	0.000	7.567	0	159267	N.D.	1.950 #
45)	L9 AR-1268-5	9.199	7.860	524109	222353	0.733	0.364 #

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Sample : N4724-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 17:48:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

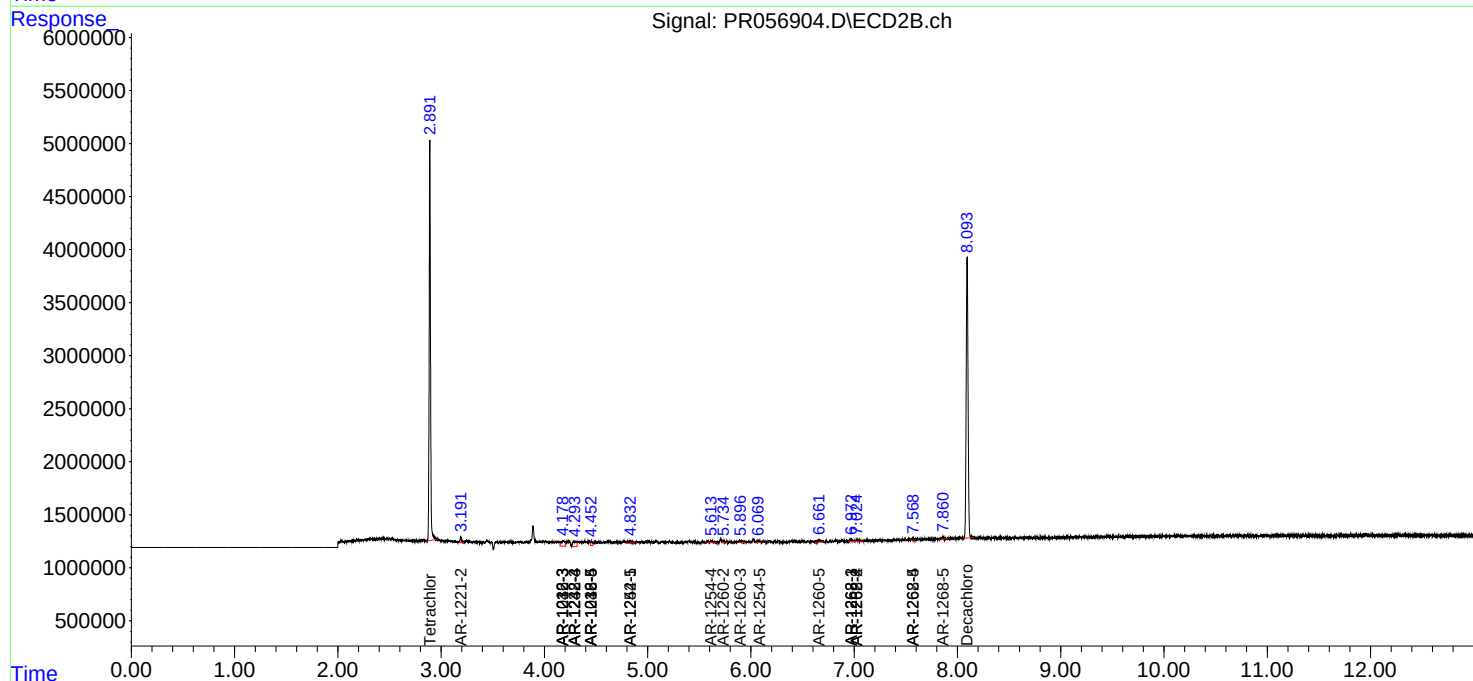
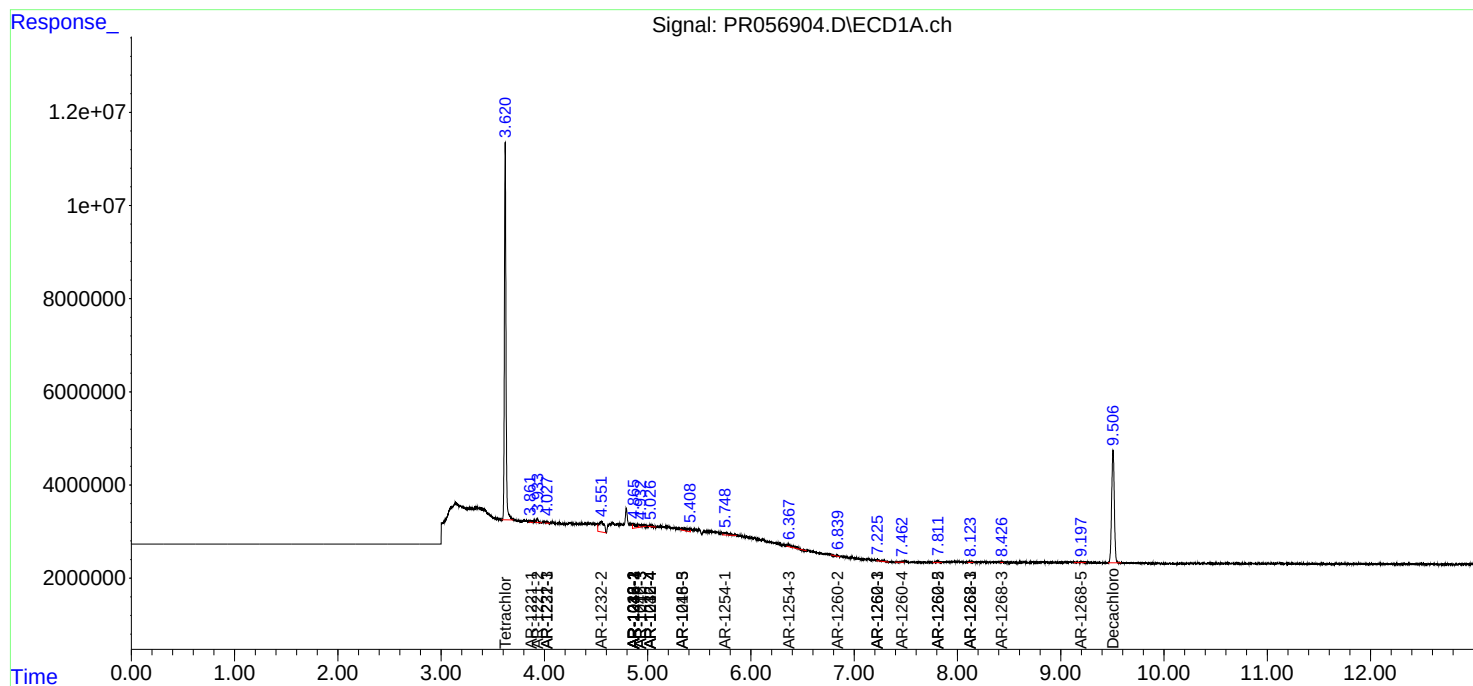
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

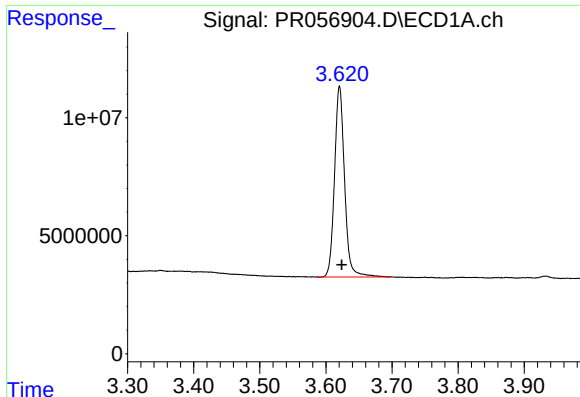
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
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Sample : N4724-08
Misc :
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Instrument :
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

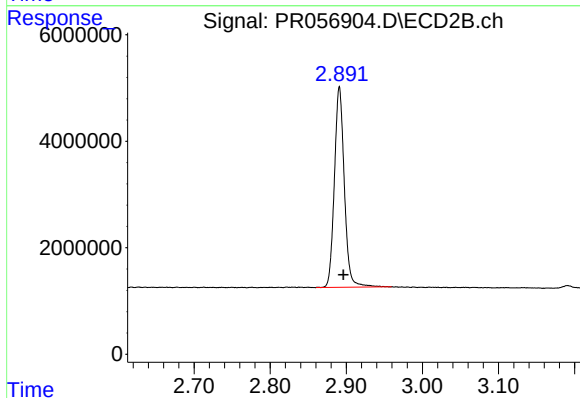




#1 Tetrachloro-m-xylene

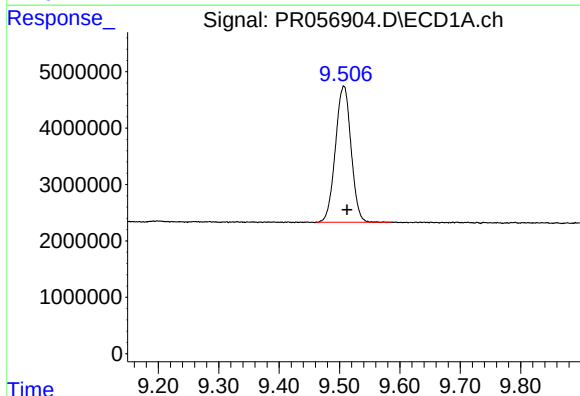
R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 85398916
Conc: 17.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



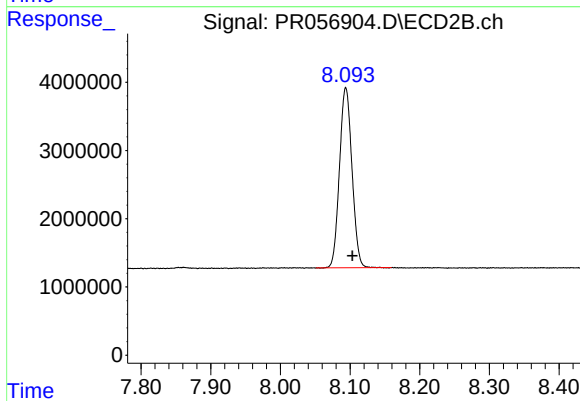
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.005 min
Response: 34158818
Conc: 19.49 ng/ml



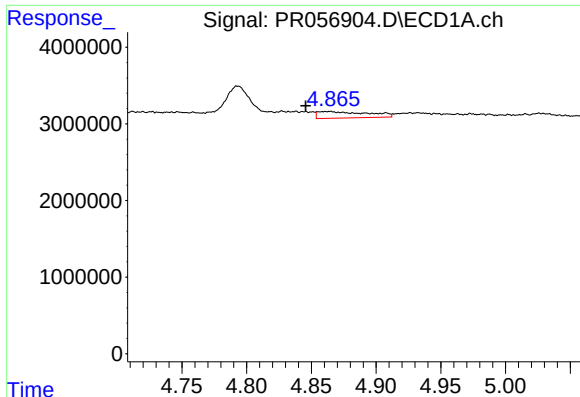
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 43396764
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

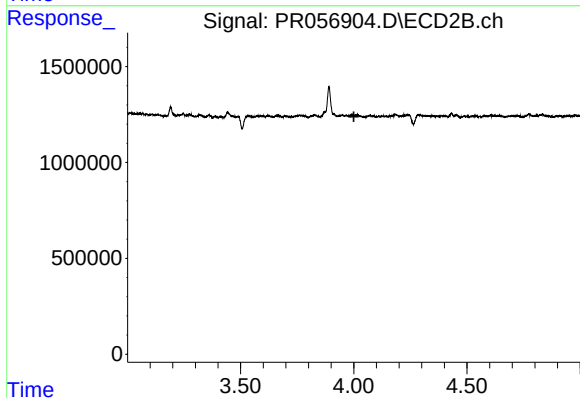
R.T.: 8.094 min
Delta R.T.: -0.009 min
Response: 32878743
Conc: 19.76 ng/ml



#3 AR-1016-1

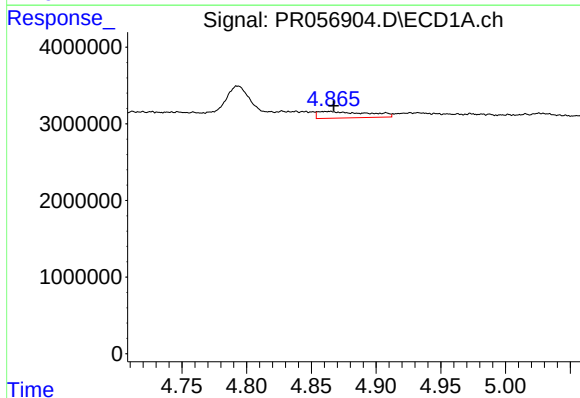
R.T.: 4.863 min
Delta R.T.: 0.017 min
Response: 2318700
Conc: 18.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



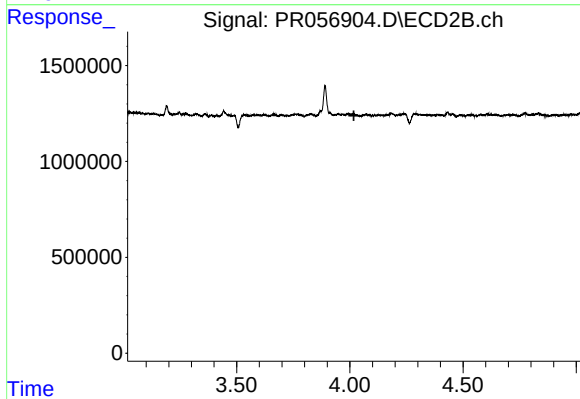
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



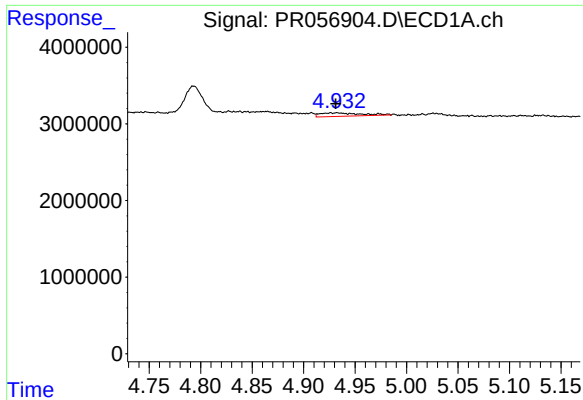
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 2318700
Conc: 12.75 ng/ml



#4 AR-1016-2

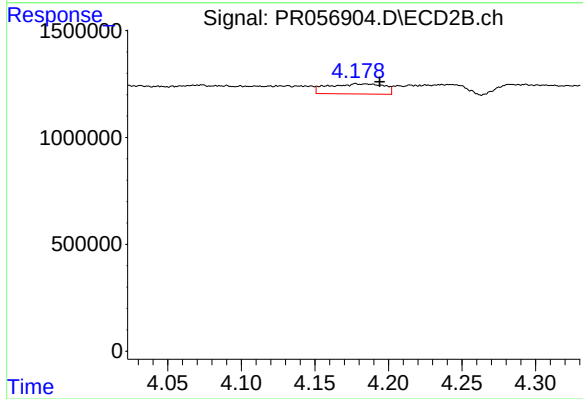
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

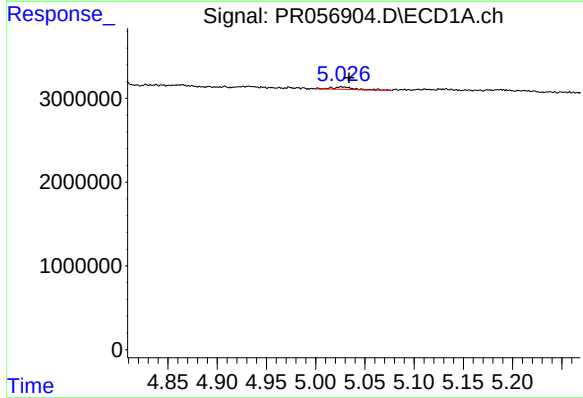
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1233575
Conc: 11.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



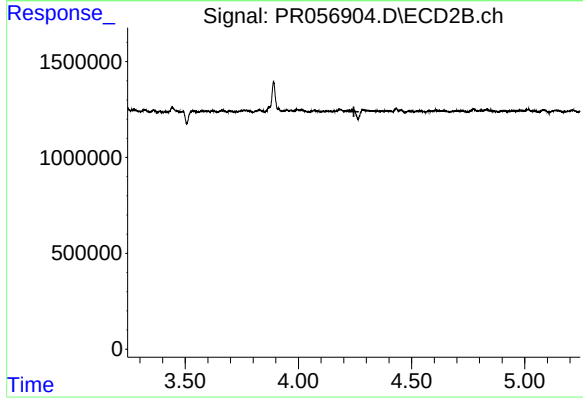
#5 AR-1016-3

R.T.: 4.178 min
Delta R.T.: -0.016 min
Response: 1253077
Conc: 28.88 ng/ml



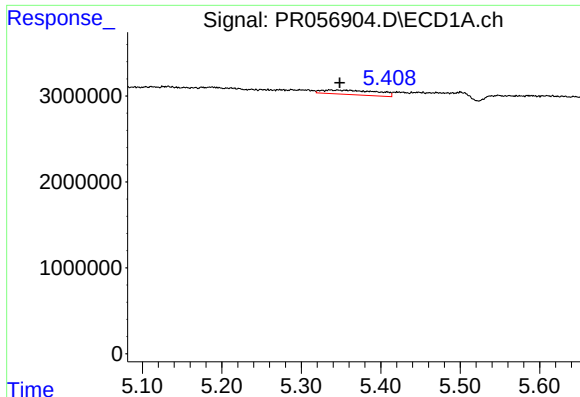
#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 457651
Conc: 5.29 ng/ml



#6 AR-1016-4

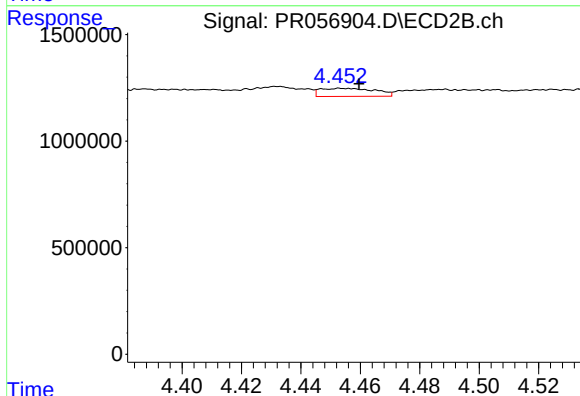
R.T.: 0.000 min
Exp R.T.: 4.245 min
Response: 0
Conc: N.D.



#7 AR-1016-5

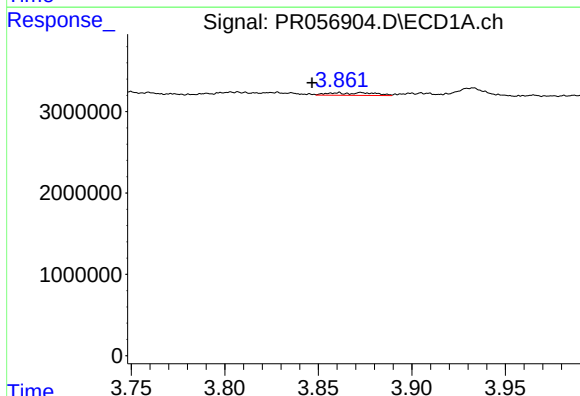
R.T.: 5.345 min
Delta R.T.: -0.003 min
Response: 2439038
Conc: 32.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



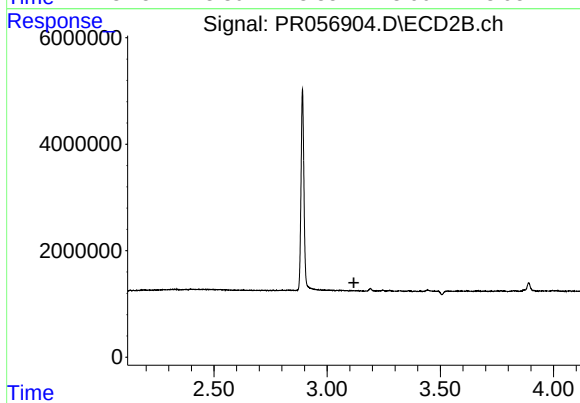
#7 AR-1016-5

R.T.: 4.454 min
Delta R.T.: -0.005 min
Response: 485070
Conc: 11.49 ng/ml



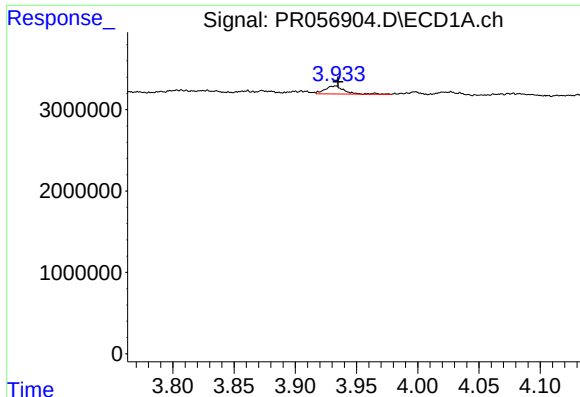
#8 AR-1221-1

R.T.: 3.874 min
Delta R.T.: 0.027 min
Response: 545331
Conc: 10.12 ng/ml



#8 AR-1221-1

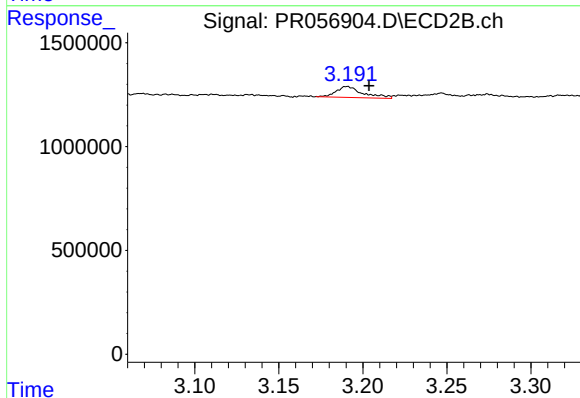
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

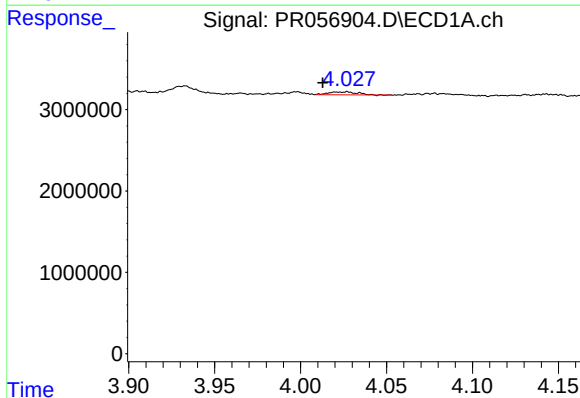
R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1129007
Conc: 28.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



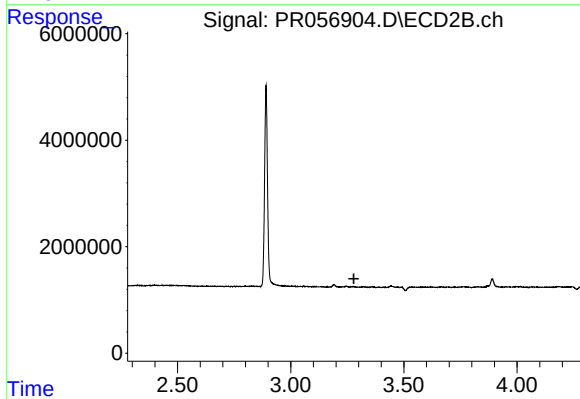
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.013 min
Response: 582949
Conc: 38.59 ng/ml



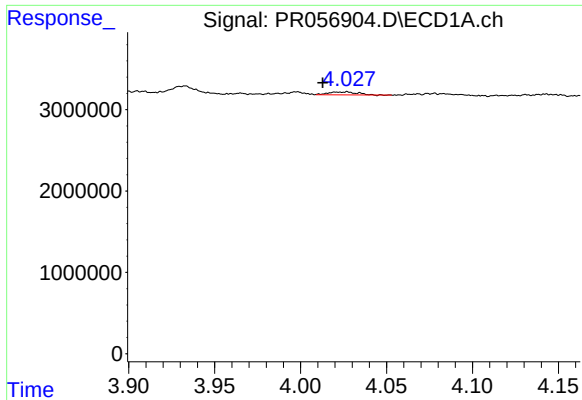
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: 0.012 min
Response: 421249
Conc: 3.54 ng/ml



#10 AR-1221-3

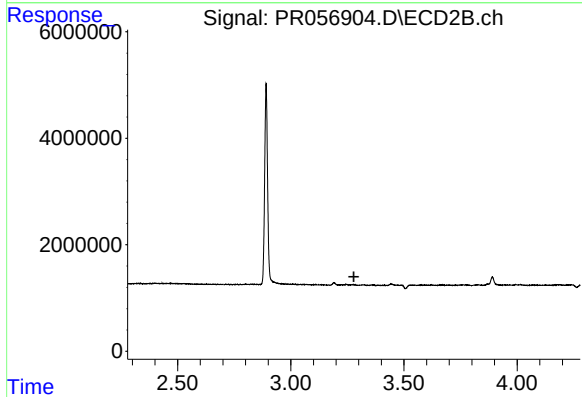
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

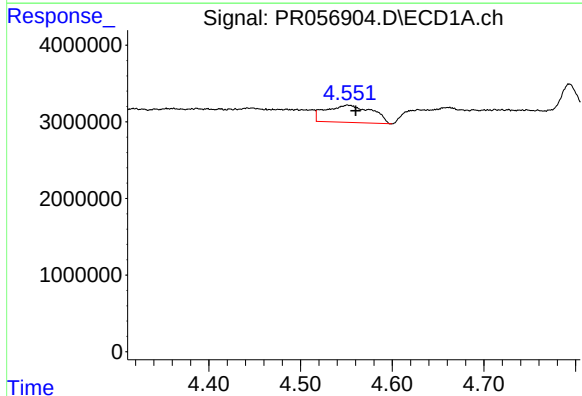
R.T.: 4.024 min
Delta R.T.: 0.012 min
Response: 421249
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



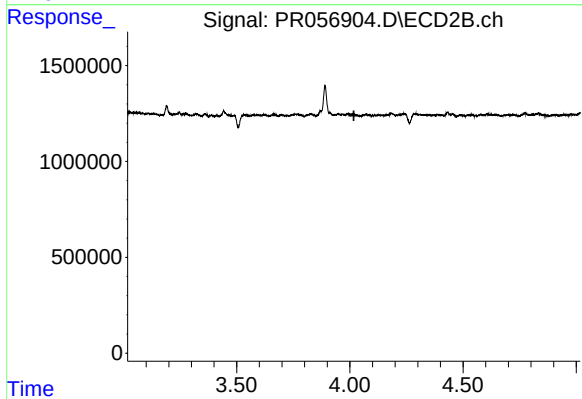
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



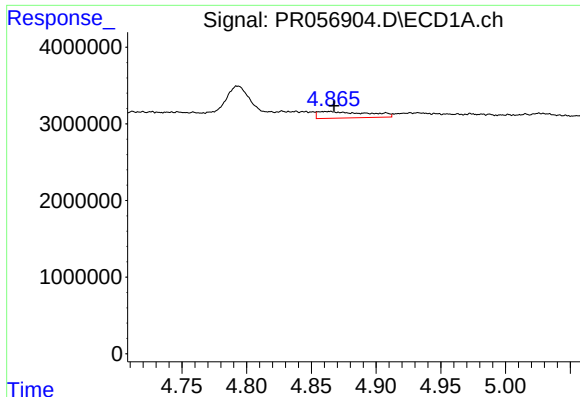
#12 AR-1232-2

R.T.: 4.552 min
Delta R.T.: -0.008 min
Response: 7880284
Conc: 179.09 ng/ml



#12 AR-1232-2

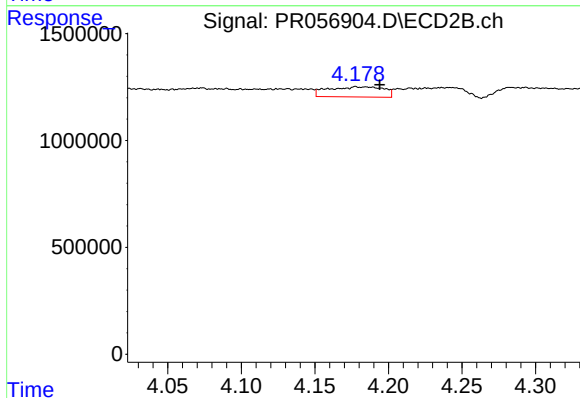
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#13 AR-1232-3

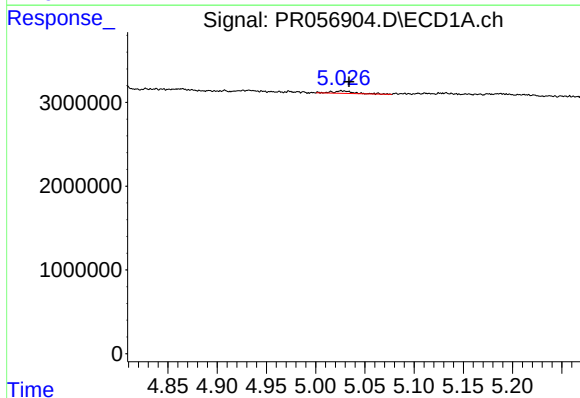
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 2318700
Conc: 28.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



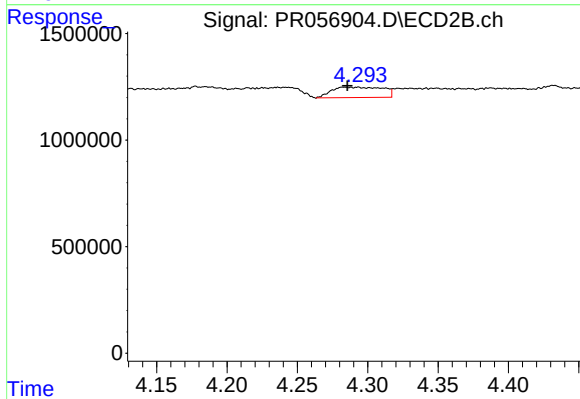
#13 AR-1232-3

R.T.: 4.178 min
Delta R.T.: -0.016 min
Response: 1253077
Conc: 68.60 ng/ml



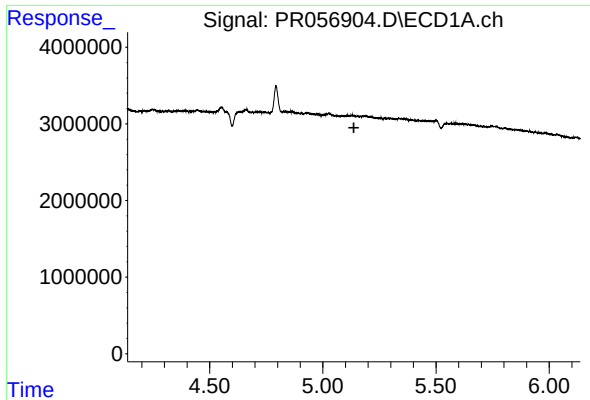
#14 AR-1232-4

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 457651
Conc: 12.18 ng/ml



#14 AR-1232-4

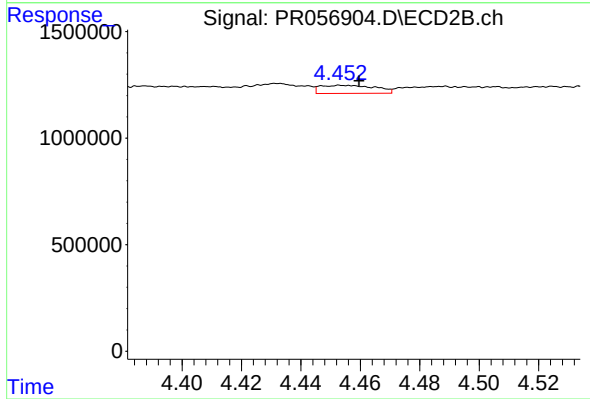
R.T.: 4.283 min
Delta R.T.: -0.002 min
Response: 1234321
Conc: 82.41 ng/ml



#15 AR-1232-5

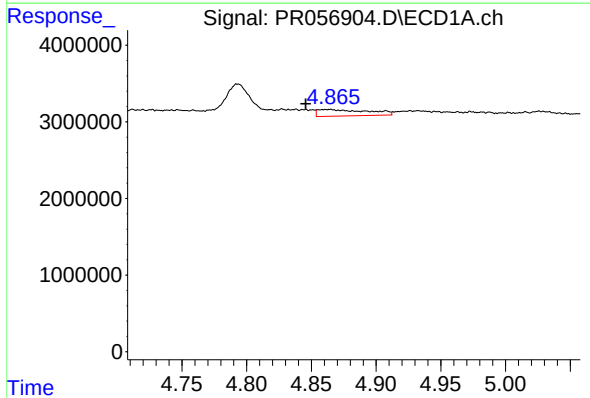
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



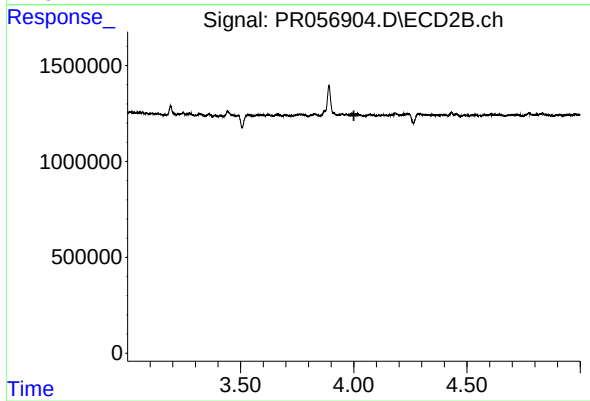
#15 AR-1232-5

R.T.: 4.454 min
Delta R.T.: -0.005 min
Response: 485070
Conc: 27.83 ng/ml



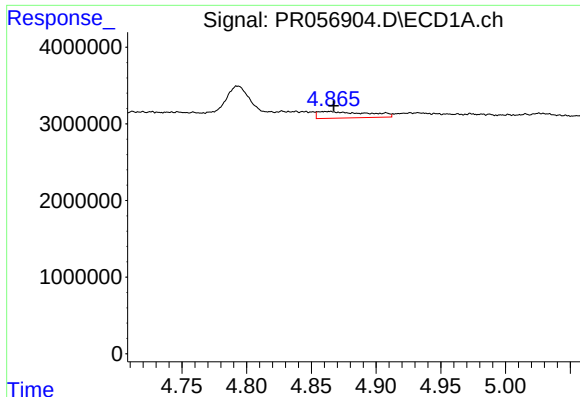
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: 0.017 min
Response: 2318700
Conc: 22.14 ng/ml



#16 AR-1242-1

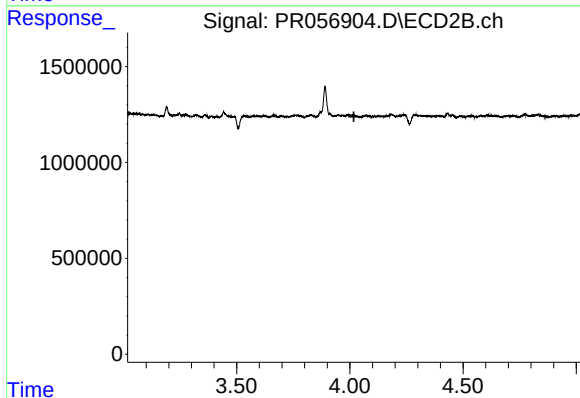
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#17 AR-1242-2

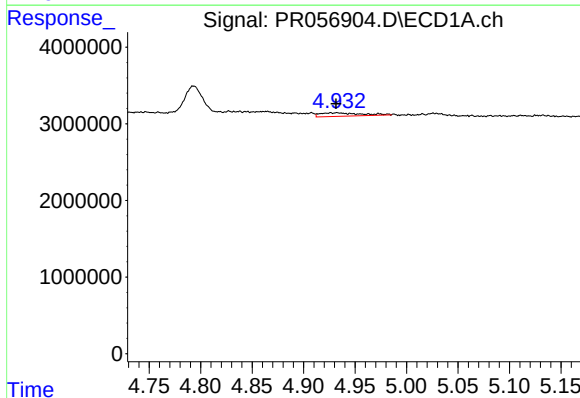
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 2318700
Conc: 15.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



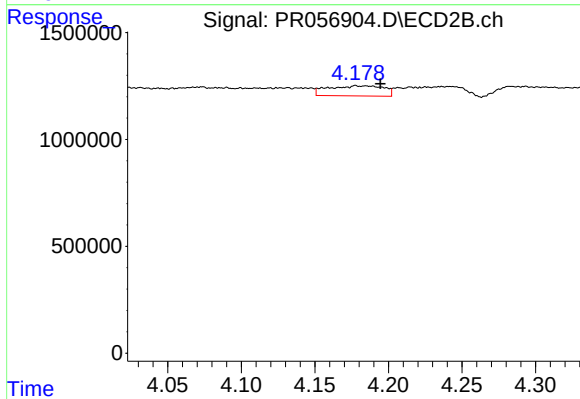
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



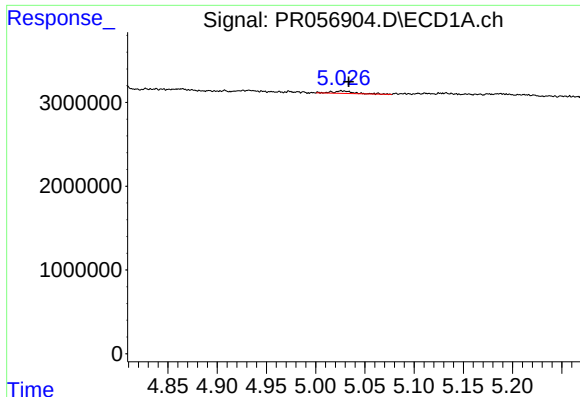
#18 AR-1242-3

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1233575
Conc: 13.75 ng/ml



#18 AR-1242-3

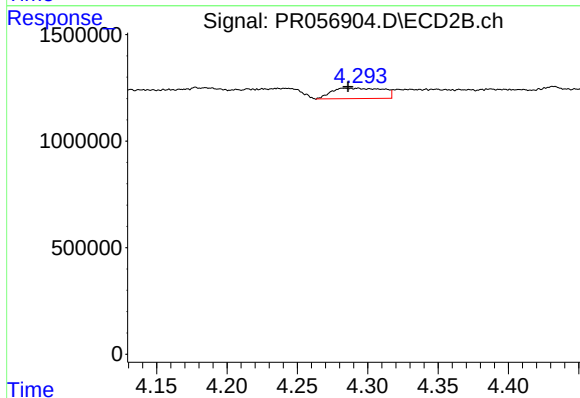
R.T.: 4.178 min
Delta R.T.: -0.017 min
Response: 1253077
Conc: 34.59 ng/ml



#19 AR-1242-4

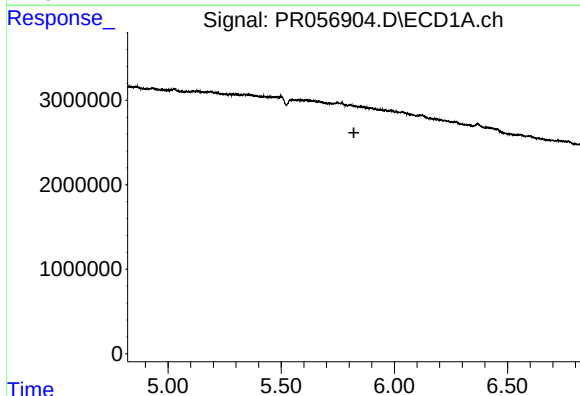
R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 457651
Conc: 6.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



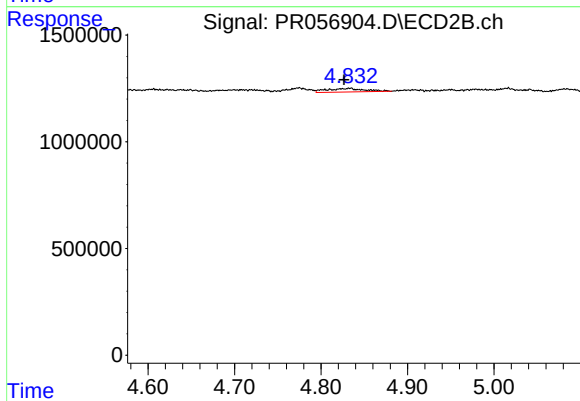
#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 1234321
Conc: 38.16 ng/ml



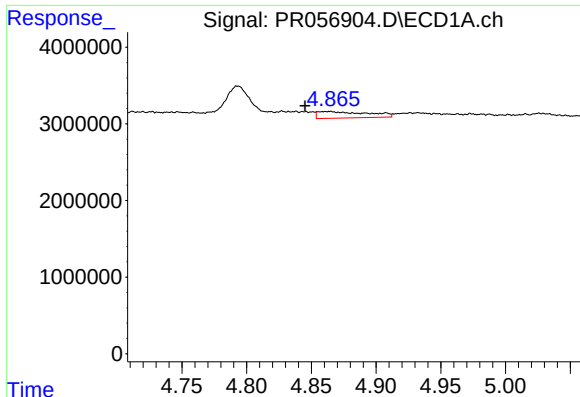
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#20 AR-1242-5

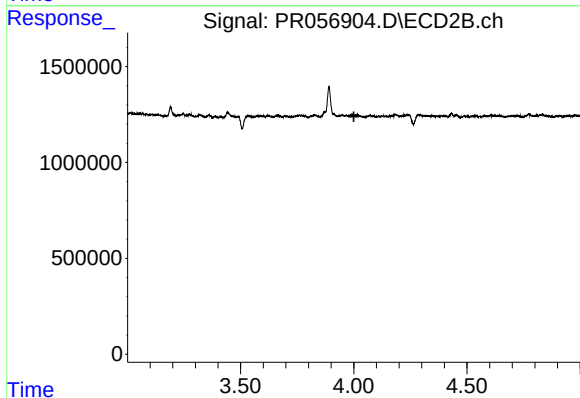
R.T.: 4.833 min
Delta R.T.: 0.006 min
Response: 510208
Conc: 12.19 ng/ml



#21 AR-1248-1

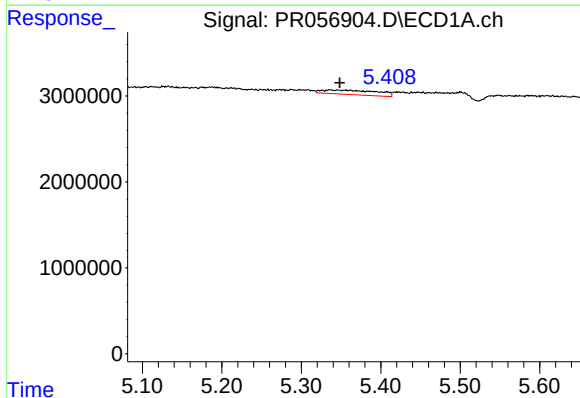
R.T.: 4.863 min
Delta R.T.: 0.017 min
Response: 2318700
Conc: 28.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



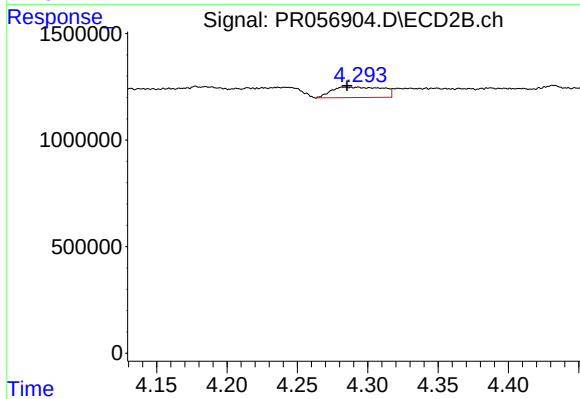
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



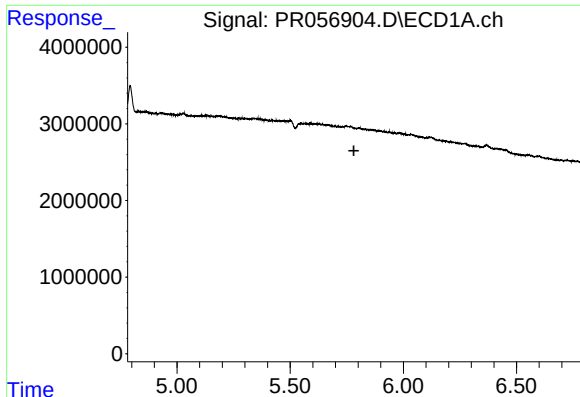
#23 AR-1248-3

R.T.: 5.345 min
Delta R.T.: -0.003 min
Response: 2439038
Conc: 22.84 ng/ml



#23 AR-1248-3

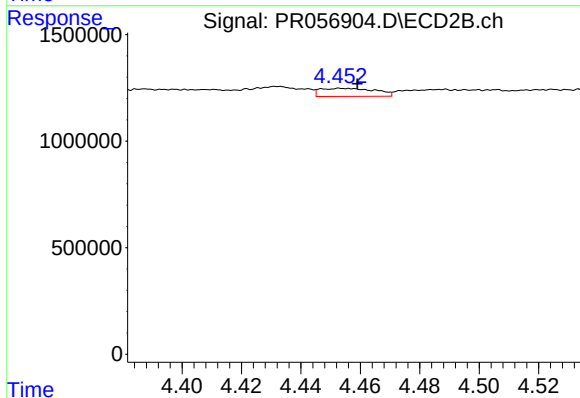
R.T.: 4.283 min
Delta R.T.: -0.002 min
Response: 1234321
Conc: 25.49 ng/ml



#24 AR-1248-4

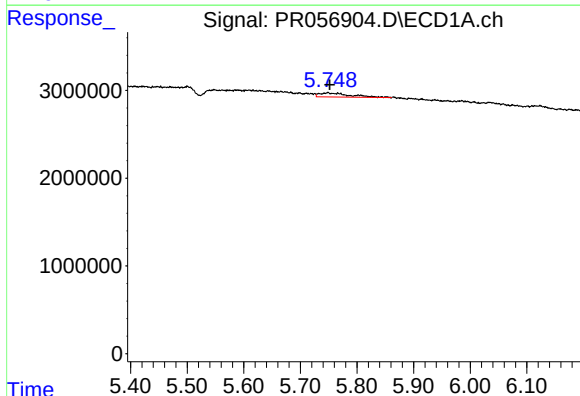
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



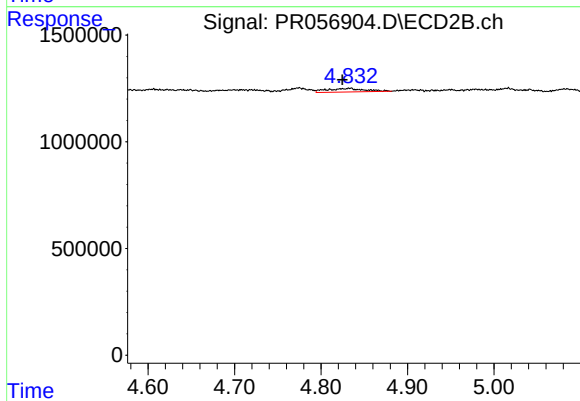
#24 AR-1248-4

R.T.: 4.454 min
Delta R.T.: -0.005 min
Response: 485070
Conc: 8.25 ng/ml



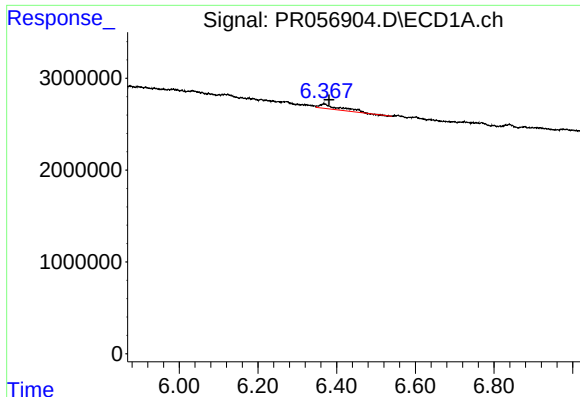
#26 AR-1254-1

R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 1618187
Conc: 15.26 ng/ml



#26 AR-1254-1

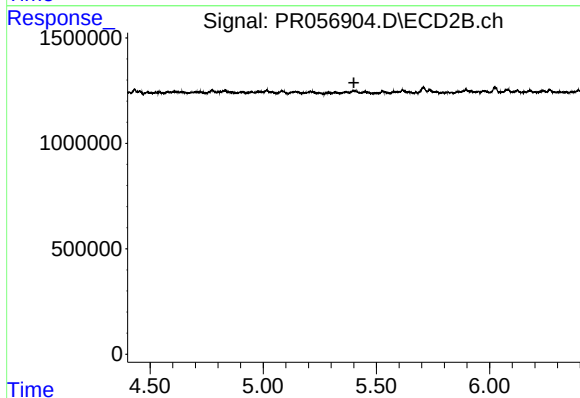
R.T.: 4.833 min
Delta R.T.: 0.008 min
Response: 510208
Conc: 5.80 ng/ml



#28 AR-1254-3

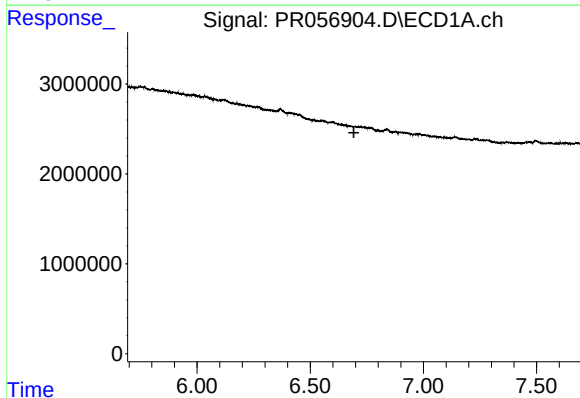
R.T.: 6.368 min
Delta R.T.: -0.013 min
Response: 1870324
Conc: 12.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



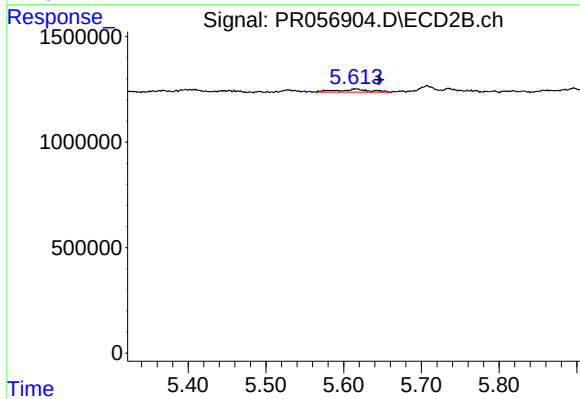
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



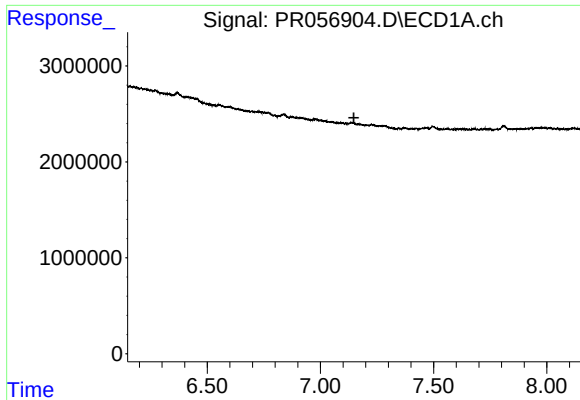
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#29 AR-1254-4

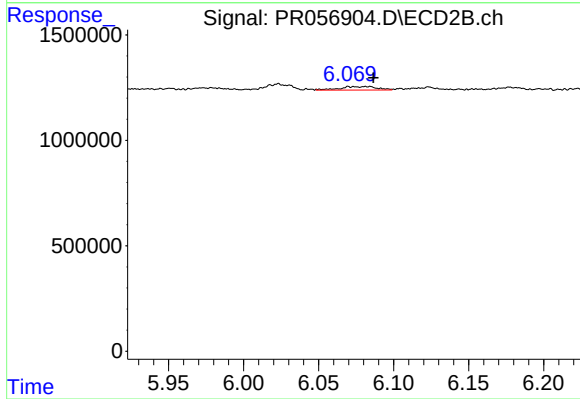
R.T.: 5.616 min
Delta R.T.: -0.030 min
Response: 407852
Conc: 5.13 ng/ml



#30 AR-1254-5

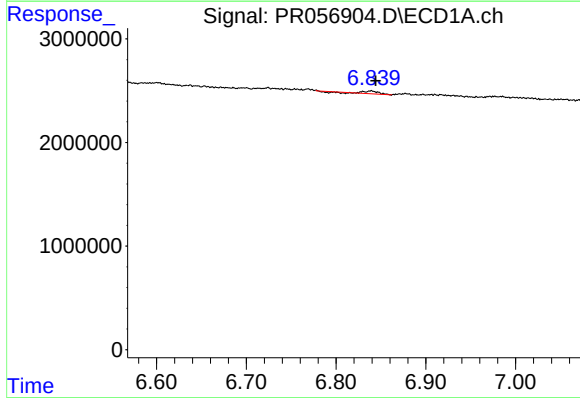
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



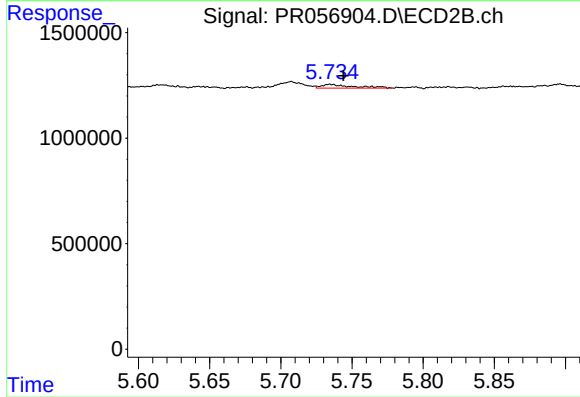
#30 AR-1254-5

R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 284588
Conc: 2.57 ng/ml



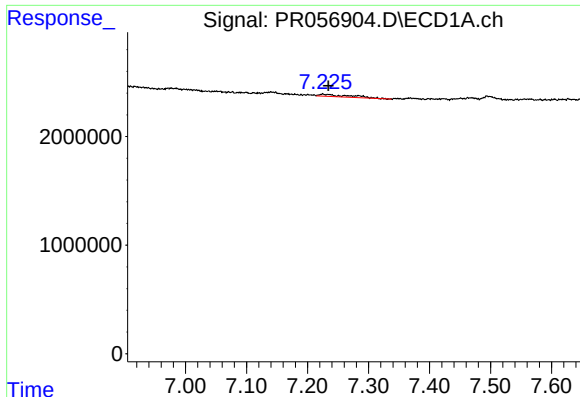
#32 AR-1260-2

R.T.: 6.839 min
Delta R.T.: -0.005 min
Response: 334352
Conc: 2.51 ng/ml



#32 AR-1260-2

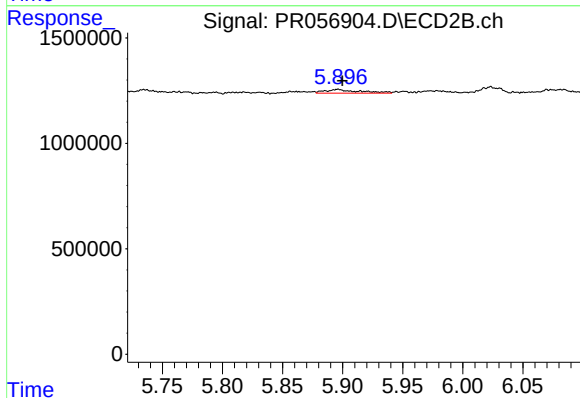
R.T.: 5.735 min
Delta R.T.: -0.009 min
Response: 265509
Conc: 2.61 ng/ml



#33 AR-1260-3

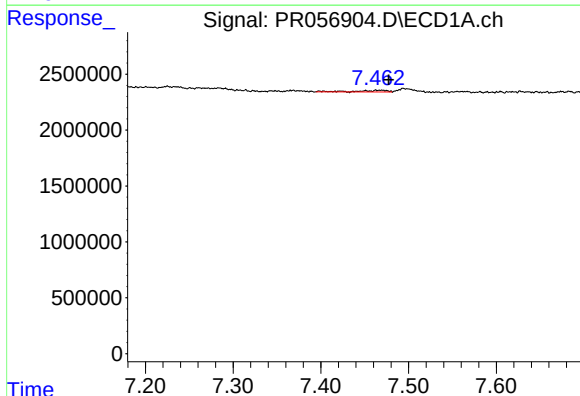
R.T.: 7.225 min
Delta R.T.: -0.009 min
Response: 686941
Conc: 7.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



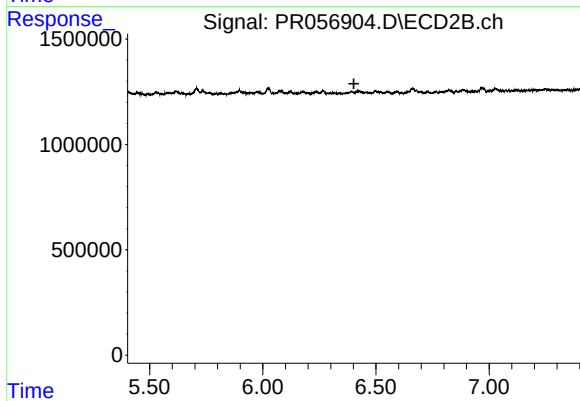
#33 AR-1260-3

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 356888
Conc: 3.77 ng/ml



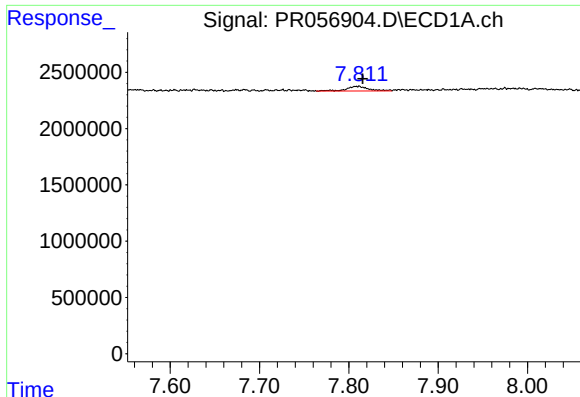
#34 AR-1260-4

R.T.: 7.468 min
Delta R.T.: -0.009 min
Response: 328015
Conc: 3.03 ng/ml



#34 AR-1260-4

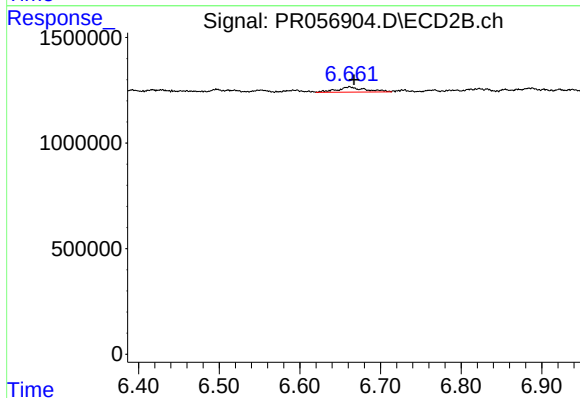
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

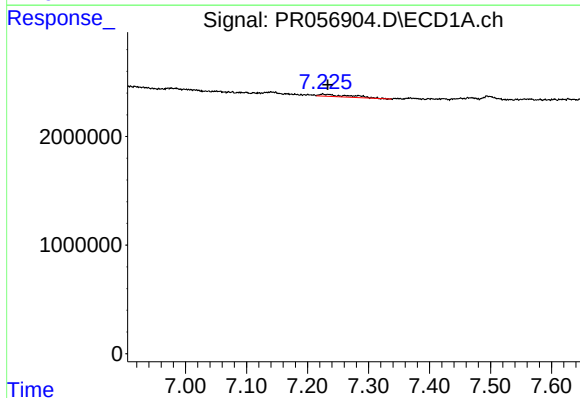
R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 718289
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



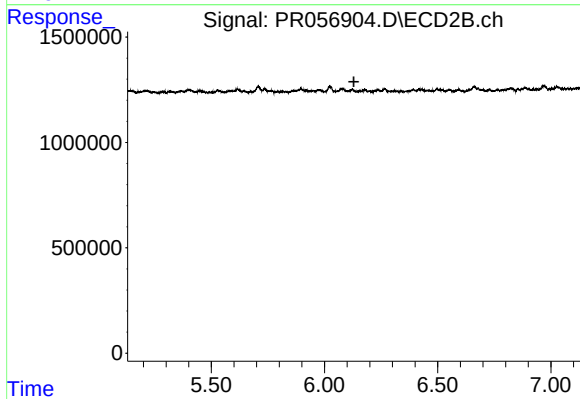
#35 AR-1260-5

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 585528
Conc: 3.06 ng/ml



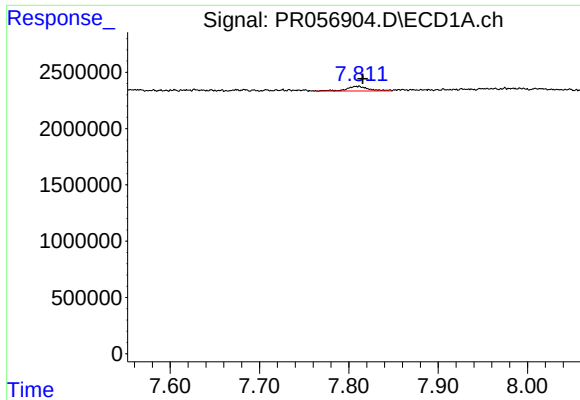
#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.008 min
Response: 686941
Conc: 5.16 ng/ml



#36 AR-1262-1

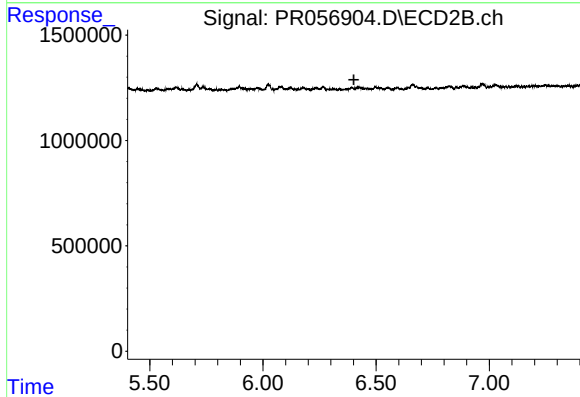
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#37 AR-1262-2

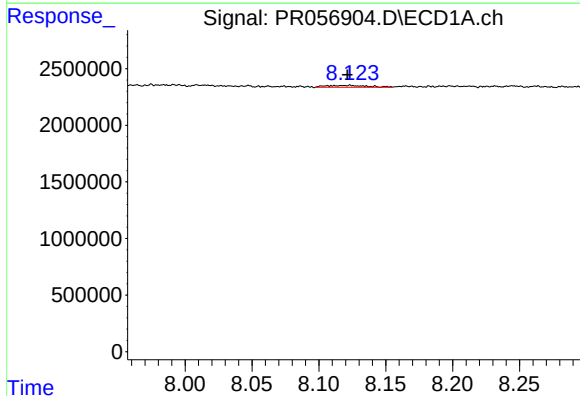
R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 718289
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



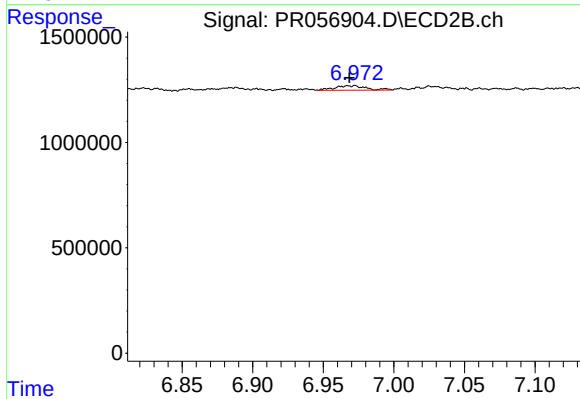
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



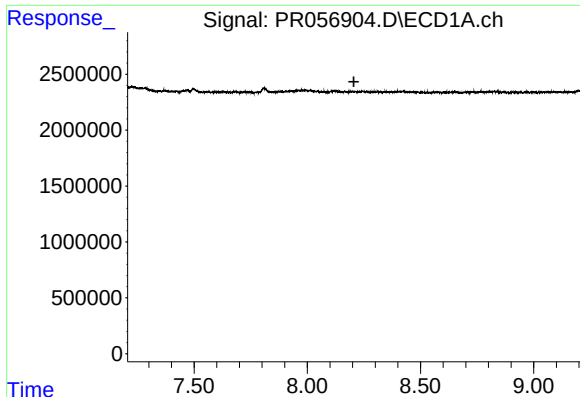
#38 AR-1262-3

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 325491
Conc: 2.08 ng/ml



#38 AR-1262-3

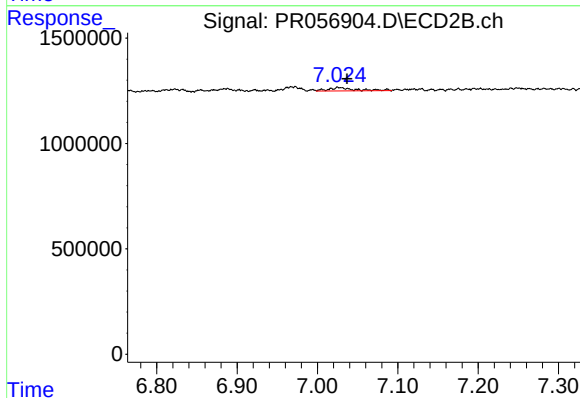
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 328477
Conc: 4.14 ng/ml



#39 AR-1262-4

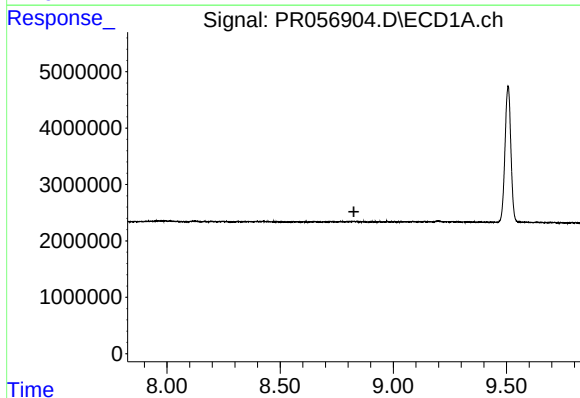
R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



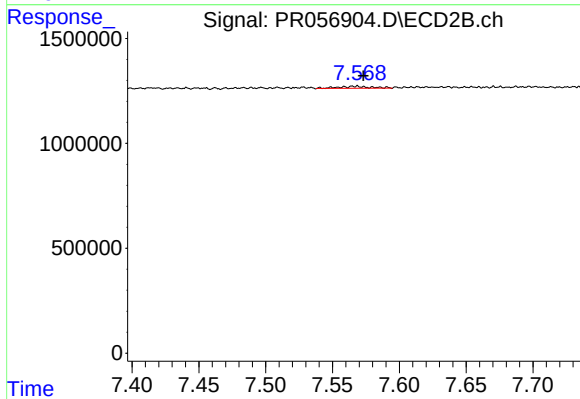
#39 AR-1262-4

R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 376397
Conc: 2.44 ng/ml



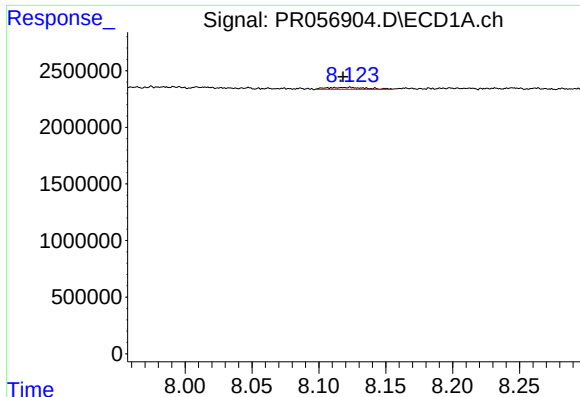
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.



#40 AR-1262-5

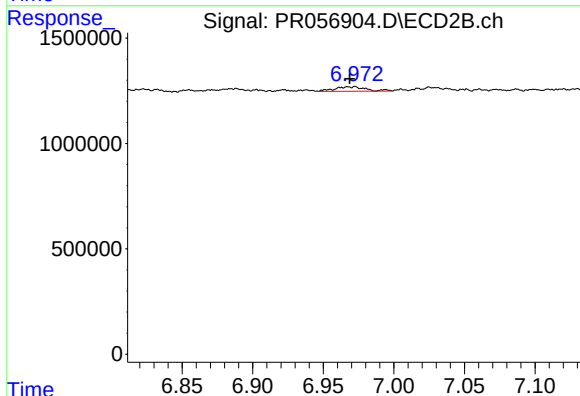
R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 159267
Conc: 2.19 ng/ml



#41 AR-1268-1

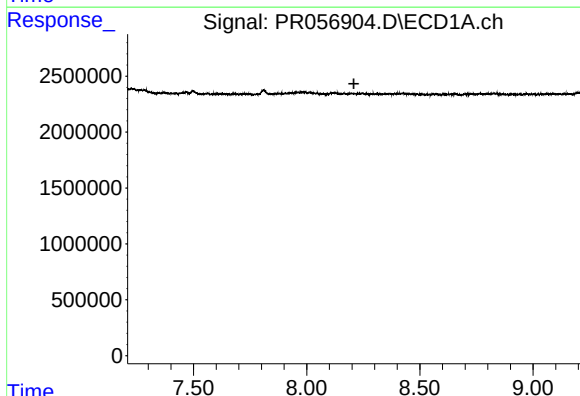
R.T.: 8.122 min
Delta R.T.: 0.004 min
Response: 325491
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



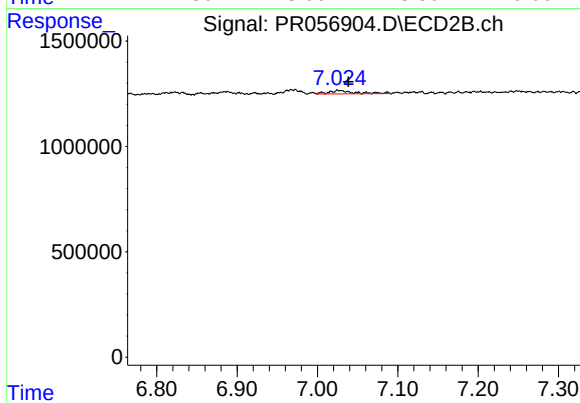
#41 AR-1268-1

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 328477
Conc: 1.41 ng/ml



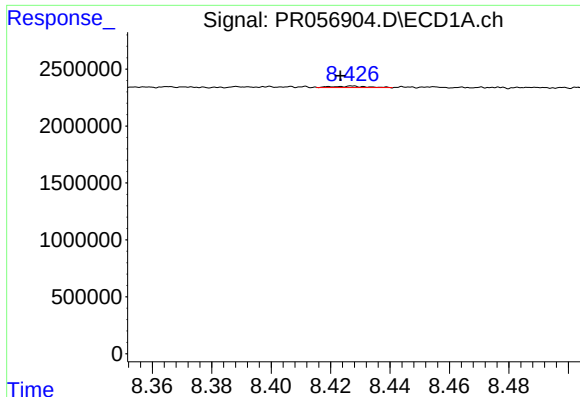
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#42 AR-1268-2

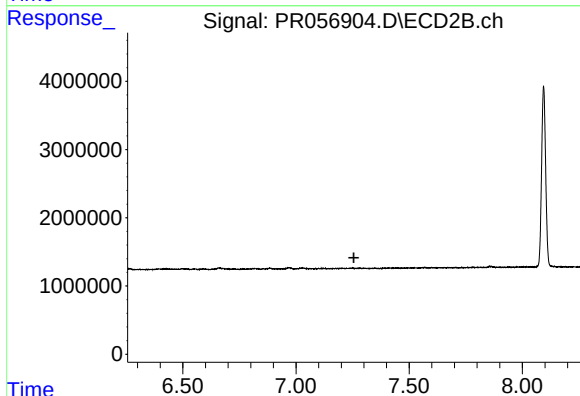
R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 376397
Conc: 1.71 ng/ml



#43 AR-1268-3

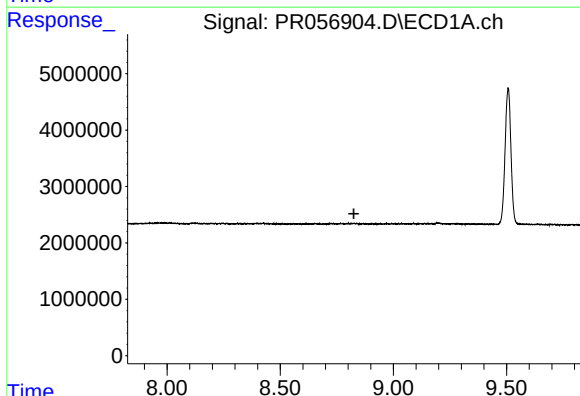
R.T.: 8.427 min
Delta R.T.: 0.004 min
Response: 94675
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



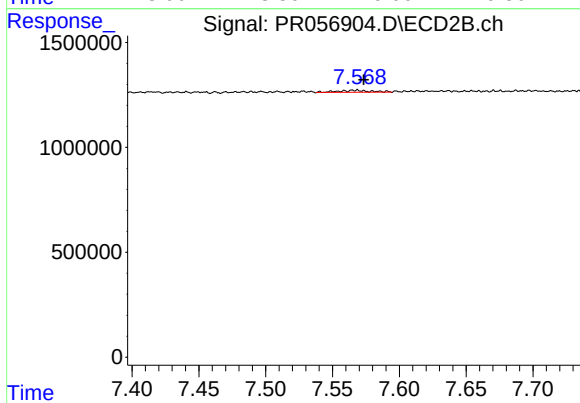
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



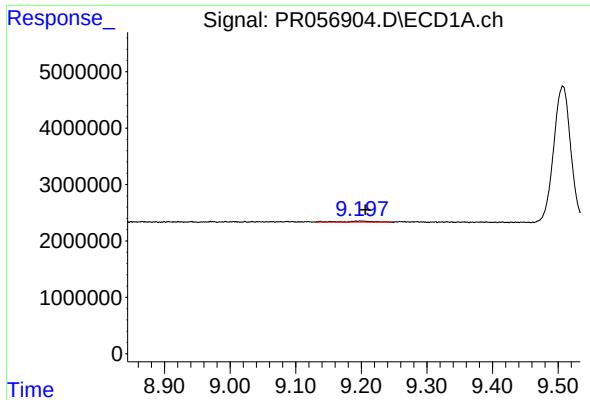
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

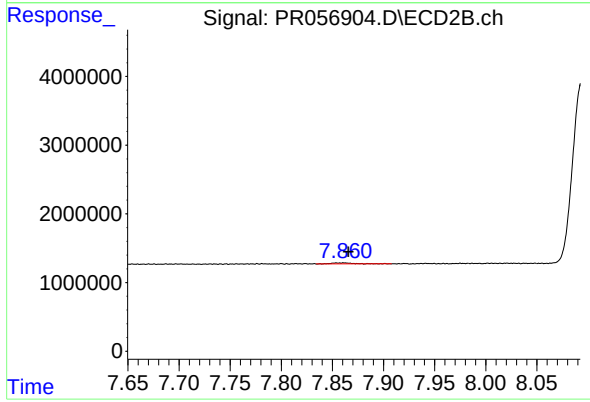
R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 159267
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 9.199 min
Delta R.T.: -0.007 min
Response: 524109
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-01-COMP



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 222353
Conc: 0.36 ng/ml